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ABSTRACT

A memory module, a printer assembly, and a method for storing a computer code for a printer-controller application specific integrated circuit (ASIC) having a non-ROM memory control. The memory module has ROM memory cells and a non-ROM to ROM interface operatively connected to the ROM memory cells. The printer assembly has the above-described ASIC, the above-described memory module, and a transmission cable operatively connected to the non-ROM memory control of the ASIC and the non-ROM to ROM interface of the memory module. The method stores non-final versions of the computer code in a memory module having non-ROM memory cells, which allows the code to be changed during development, and stores the final version of the computer code in the above-described memory module having the ROM memory cells.